

CERTIFICATE

No. 30319901E/CS/25.07.2016

In accordance with the Specification API 6FB
(dated December 2008) the gasket

NAM 42GF
6" Class 300

of the gasket manufacturer

Ferolite Jointings Ltd.
C-178, Site No. 1, B.S.Road Industrial Area
201001 GHAZIABAD
India

was tested in respect of fire safety. The test was made under the following conditions:

Total bolt load:	1931.4	kN
Burn period:	30	min
Average temperature calorimeters:	> 650	°C
Test pressure (absolute):	40	bar
Test medium:	Water	
Leak rate:	0.32	ml/(inch · min)

After the burn period the connection was air cooled to a flange temperature below 100 °C. During the cool-down the connection was still pressurized with the test pressure.

Therefore the gasket is in compliance with the tightness criteria of **1 ml/(inch · min)** of API 6FB during burn period and cool-down. The gasket manufacturer can mark the gasket as 'FIRE-SAFE' in accordance to the specification API 6FB.

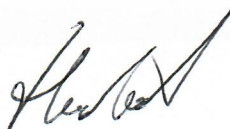
This certificate is only valid in combination with the test report 3031991/-.

Lauffen, 25.07.2016

amtec Services GmbH



B. Eng. C. Six
Test Engineer



Dipl.-Ing. F. Herkert
Head of Laboratory

